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**FAX TRANSMISSION****OFFICIAL****DATE:** November 13, 2003**PTO IDENTIFIER:** Application Number 09/446,525-Conf. #2460  
Patent Number**Inventor:** Masayuki Kanda, et al.**MESSAGE TO:** M. Vaughan**FAX NUMBER:** (703) 746-7239**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

George R. Pettit

**PHONE:** (202) 331-7111**Attorney Dkt. #:** 20162-00540-US**PAGES (Including Cover Sheet):** 20**CONTENTS:** Amendment in Response to Non-Final Office Action;  
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Docket No.: 20162-00540-US  
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In re Patent Application of:  
Masayuki Kanda, et al.

Application No.: 09/446,525

Art Unit: 2131

Filed: December 27, 1999

Examiner: M. Vaughan

For: CRYPTOGRAPHIC DEVICE

OFFICIAL

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 13, 2003 (Paper No. 5), please amend the above-identified U.S. patent application as follows:

**Amendments to the Title** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

Application No.: 09/446,525

Docket No.: 20162-00540-US

**AMENDMENTS TO THE TITLE**

Kindly amend the title to read:

**HIGH SPEED CRYPTOGRAPHIC DEVICE WITHIN INCREASE SECURITY FROM  
DIFFERENTIAL AND LINEAR ENCRYPTION ANALYSIS**